NT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8

And Final Bill — Work code - 006-17-000040
SBRM:-36/17-18 — Est cost Rs - 20.00 Lacs
16/02/2018

M. A. R. 57 (Rule 116) Measurement Book — No. B

Serial No. .....
Name of Work Removing of Burden Debris in To Hegadenagara Area in ward No 06 Byatarayanapura sub division
From .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work order No. BBMP/EE/BTP/WO/46/2017-18. date: 24.4.2017.						
	Name & Contractor - Executive Engineer. KRIDL 17th C Main Road. 3rd Block Rajajinagara Bangalore - 560010.						
(1)	Hire charges of JCB Excavator including operator and Fuel etc.. complete as per specification.						

Amount 91,42,253 29

351839

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Log book Enclosed						
	24.04.2017 to 30.04.2017 - 3 Nos						
	01.05.2017 to 31.05.2017 - 10 Nos						
	01.06.2017 to 30.06.2017 - 12 Nos						
	01.07.2017 to 31.07.2017 - 11 Nos						
	01.08.2017 to 30.08.2017 - 10 Nos						
						46 Nos	
	Rate. 6720:00						309/20=00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(2)	Hire charges & Fuel etc., Comp
	Log book Encl
	24.04.2017 to
	01.05.2017 to
	01.06.2017 t
	01.07.2017 t

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
04-2017		3 NOS	
05-2017		10 NOS	
06-2017		12 NOS	
07-2017		11 NOS	
08-2017		10 NOS	
		46 NOS	
30/5/17			309/20=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351840

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(2)	Hire Charges of Tractor 40HP including Operator and Fuel etc.. complete as per specification. Log book Enclosed						
	24.04.2017 to 30.04.2017				-	06 NOS	
	01.05.2017 to 31.05.2017				-	26 NOS	
	01.06.2017 to 30.06.2017				-	28 NOS	
	01.07.2017 to 31.07.2017				-	27 NOS	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	01-08-2017 to 30-08-2017	-				25 nos	
						112 nos	
	Rate - 1520:00						
							170240=00
(3)	Engaging Casual Labours (Mazdoor Heavy)						
	ete. Compete as per Specification.						
	Log book Enclosed.						
	24-04-2017 to 30-04-2017	-				72 nos	
	01-05-2017 to 31-05-2017	-				312 nos	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	
1	2	
	01-06-2017 to	
	01-07-2017 to	
	01-08-2017 to	
	Rate - 259:88	

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
08-2017	-		25 NOS	
			112 NOS	
				170240
Labours (Mazdoor Heavy)				
r Specification.				
04-2017	-		72 NOS	
05-2017	-		312 NOS	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351841

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	01-06-2017 to 30-06-2017				-	336 NOS	
	01-07-2017 to 31-07-2017				-	324 NOS	
	01-08-2017 to 30-08-2017				-	300 NOS	
						344 NOS	
						1344	
	Rate - 259:88						349278:72

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(4)	Earth work Excavation by manual means in hard Soil including an average horizontal throw upto 2 meters and an average lift upto 0.50 Mtr excavated surface leveled and sides neatly dressed the disposal earth to be leveled neatly after backing & clods etc compose as per specification.						
	As per Pre. Measurement recorded vide						
	Page No. 35/1884 to 35/1885 in Dig MB					181.25 m³	
	Rate · 115:56						20945:25
(5)							

M. A. R
Meas

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
(5)	Providing and laying & Mix M1:4:8 with Ope down size graded gran at 0.892 cum and fine mixed Concrete laid in La Were Compacted in Seam & all necessary Labour	
	As per Pre. Meas page No. 35/1885	

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
y manual means in hard horizontal surface upto e lift upto 0.30 M as excavated g nearby dressed the disposal ssed including leads etc en.			
ment recorded vide 351885		in this MB 181.25 M³	
			20945.25

M. A. R. 57 (Rule 116)
Measurement Book

No. B
351842

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(5)	Providing and laying in Position Plain Cement Concrete 1:4:8 (1 PART OF Cement as per IS 456 with Normal down size graded granite metal coarse aggregate as per 0.892 Cum and fine aggregate as per 0.57 Cum machine mixed Concrete laid in Layers not exceeding 15 cms thickness were Compacted in Foundation and Plinth including Curing & all Necessary Labour Complete as per Specification. As per Pre-Measurement recorded vide page No. 351885 to 351886 in this MB.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Graded granite metal coarse aggregate of 0.878 cm and fine aggregate of 0.459 cm and Sucker passing of 3 mm measurement mixed proceeding 15 cms curing required including cost & Measuring etc. Complete as per Specification.						
	Curves :-						
	①	1	5.00	1.70	0.23	1.95	✓
	Ramp	1	5.00	1.00	$\frac{(0.23+0.10)}{2}$	0.82	✓
	②	1	5.15	1.85	0.23	2.19	✓
	Ramp	1	5.15	1.00	$\frac{(0.23+0.10)}{2}$	0.84	✓
	③	1	5.30	1.50	0.23	1.82	✓
	Ramp	1	5.30	0.80	0.15	0.63	✓
	④	1	5.00	1.50	0.23	1.72	✓

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Ramp ⑤ Ramp ⑥ ⑦ ⑧ ⑨ ⑩

Amrinath 91-41225029

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
Coarse aggregate as 0.878 m				
use well Sieved passing as 3 m				
15 cms Curing with gunny				
ags etc.. Concrete as per				
.00	1.70	0.23	1.95	
.00	1.00	(0.23+0.10)/2	0.82	
.15	1.85	0.23	2.19	
.15	1.00	(0.23+0.10)/2	0.84	
.30	1.50	0.23	1.82	
.30	0.80	0.15	0.63	
.00	1.50	0.23	1.72	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351850

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Ramp	1	4.65	1.20	0.15	0.83	
	(5)	1	4.80	1.50	0.23	1.65	
	Ramp	1	4.80	0.80	0.15	0.87	
	(6)	1	5.90	1.75	0.23	2.37	
	(7)	1	5.85	1.75	0.23	2.35	
	(8)	1	5.95	1.55	0.23	2.12	
	(9)	1	5.90	1.55	0.23	2.10	
	(10)	1	6.10	1.80	0.23	2.82	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(11)	1	6.00	1.80	0.23	2.48	
	(12)	1	6.00	1.80	0.23	2.48	
	(13)	1	6.15	1.80	0.23	2.54	
	(14)	1	6.20	1.80	0.23	2.56	
	C/F RC 2nd flr 30/12/2017					32.07 M 3 = 34.54	
	(12) Page. 6371:66 Providing TMT Steel reinforcement for RCC work including straightening cutting bending hooking placing lapping and or welding bending including cost & necessary labour etc. complete. As per Pune. measurement recorded vide page no. - 35/891 to 35/894 in this MB						204339=13

Limited to 30/12/17

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(13)	Page - 59413 : Load for dis... places by mecha... Manual... Page - 73:12 C/F FC 2nd flr 3/1/2018

ENT BOOK

Dimensions			Contents	Refe to Measur
gth	Breadth 5	Depth 6	7	8
00	1·80	0·23	2·48	↑
00	1·80	0·23	2.48	↑
15	1·80	0·23	2·54	↑
20	1·80	0·23	2·56	←
			32.07 M	3 34·54

limits

30/12/17

204339 = 13

agreement for RCC work
ding bending hooking placing
ewise required tying wire
meshing etc.. complete.
ment recorded vide
351894 in this MB

M. A. R. 57 (Rule 116)
Measurement Book

No. B

351851

Final No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Rate - 59413 : 00					2.08 Ton	123579 : 04
(13)	Lead for disposal of debris shall be payable as carriage stages by mechanical means etc.. loading and unloading measuring vide Item No. (4)					181.25 m^3	13253 : 00
	Rate - 73 : 12					Total Rs :	1834087 : 00 1833829 -
	Verified 16/02						146726 : 00
	Add 8% KRIDC charges Rs					-	18338 : 00
	C & FC 2017-18 3/1/2018						
	Add 1% Labour Cess Rs					-	18 : 00
	3/1/18						1999155 : 00
							1998873 - 00

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Accepted all measurements with full and final settlement.						

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 19,98,873-00

ಗಣಕ ಪಾಸ್ಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ. 16670 9-00

ಹೊಂಪಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು ರೂ. 18,32,164-00

Rs: Eighteen Lakh, thirty two thousand one hundred sixty four only.

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Total Rs. 19,98,873-00

IT - 39977-00
Cess - 19989-00
CBF - 1999-00
LR - 4800-00
FSD - 99944-00

Adj: 1,66,709-00

Cheque Rs. 18,32,164-00

Pre-measurment

Serial No. ..... Improvements to

Name of Work .... Dasarahally in Fro

Name of Contractor of nature of Agency ... Civil

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
	Work order no - BBM	
	Name & Contractor.	
(1)	Earthwork Excavation Buildings Culverts Conduits Either in pits from in hard soil no	